PLEASE!
SMOKEY
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PREVENT FOREST FIRES

ANNUAL FIRE REPORT

for the

NATIONAL FORESTS

Calendar Year 1964

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U.S. DEPARTMENT OF AGRICULTURE - Forest Service

THE ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS IS A COMPILATION OF FOREST FIRE STATISTICS FOR FIRES OCCURRING ON NATIONAL FOREST LAND AND OTHER LANDS PROTECTED BY THE FOREST SERVICE.

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Other Land Inside Protection Boundaries
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SUMMARY OF THE 1964 FOREST FIRE SEASON

The 1964 fire season was characterized by wide variations in weather severity for different sections of the United States. Weather in California was especially critical during the late summer and early fall. In contrast, the Pacific Northwest had one of the coldest June through September periods of record. Even locally there were extremes from very wet in western Washington, to very dry in eastern Washington. Northern Idaho and Montana had heavy precipitation from June to August, and then experienced a dry period during October. Southern Idaho, Utah, and Nevada had several months of high to extreme fire danger with many large and damaging fires. The central Rockies went into the critical fall period with very dry conditions. High wind velocities were experienced there for several weeks. The Southwest followed the pattern of variations of fire weather locally, but generally had a dry fall period.

Weather conditions east of the Mississippi were nearer to normal, but many areas had serious rainfall deficiencies. There was one period of extreme fire danger during the fall in the eastern and central States. Special regulations were imposed and special precautions were taken during this period to prevent as many man-caused fires as possible.

Number of Fires Down

Fire occurrence on the National Forests decreased from the 5-year average of 12,370 to 9,749. Burned area also decreased from the 5-year average of 230,065 acres to 183,154. National burned area increased over 1963 because of several large fires in California and Nevada. The number of man-caused fires increased steadily from 1957 to 1963 after a modern-day low of 3,305 man-caused fires in 1957. Special efforts made in 1964 helped to change this trend. It is encouraging to note that man-caused fires were down to 5,132 in 1964, compared with 6,269 during 1963. The 1964 figure is slightly under the 5-year average of 5,191.

The following tabulation shows total fires by major causes and area burned for all National Forests and Grasslands:

Year	Number of Fires			Acres Burned
	Lightning	Man-Caused	Total	
1959	4,891	4,744	9,635	288,606
1960	7,659	5,164	12,823	424,295
1961	10,576	4,583	15,159	224,394
1962	6,301	5,193	11,494	85,457
1963	6,471	6,269	12,740	127,571
Average 1959-63	7,180	5,191	12,370	230,065
1964	4,617	5,132	9,749	183,154

Major Fires

There were 61 fires that exceeded 300 acres in size in 1964. This compares favorably with a 5-year average of 90 such fires. One especially large and damaging fire started on the Los Padres National Forest near Santa Barbara, California, on September 22, 1964. It was controlled on October 1 after burning 63,000 acres. Natural resource and property damage inside the Forest Service protection boundary was more than $17 million.

Fatalities in Forest Firefighting

Five persons were killed while fighting forest fires on the National Forests in 1964. Two contract air tanker pilots lost their lives while dropping chemical retardants on fires. One of these occurred in California and the other in Arizona. A helicopter crashed and the pilot was killed in Washington. He was returning to his home base after delivering firefighters to a remote area. One firefighter died from burns on the Coyote Fire in California and another was killed in Colorado from being struck by the tail rotor of a helicopter as he was preparing to be transported to a remote location.

Air Attack

Aircraft were flown for 35,276 hours on fire control activities in 1964. Fire control activities have logged an average of 42,293 flight hours for the period 1959-63.

Air tankers dropped 5,368,423 gallons of retardant on 1,505 fires in 1964. This compares to an average of 4,758,000 gallons dropped on 1,308 forest fires from 1959 to 1963.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR 1964

NUMBER OF FIRES

FOREST SERVICE REGIONS AND STATES	FIRES BY GENERAL CAUSES																			ON OTHER THAN NATIONAL FOREST LAND	
	NATIONAL FOREST LAND									TOTAL ALL LAND											
	Light-ning	MAN-CAUSED							TOTAL	Light-ning	MAN-CAUSED							TOTAL	Inside Protection Boundaries	Outside Protection Boundaries
		Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-Caused			Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-Caused			
Region 1.....	428	9	34	57	30	9	-	1	140	568	567	22	62	80	32	24	-	10	230	797	224	5
2.....	276	7	72	126	5	19	4	21	254	530	338	17	80	138	11	39	6	30	321	659	107	22
3.....	1,580	17	90	112	9	15	15	18	276	1,856	1,646	22	99	126	12	25	16	23	323	1,969	106	7
4.....	453	13	81	177	13	11	5	6	306	759	484	21	105	199	14	30	17	17	403	887	110	18
5.....	522	114	157	80	16	46	27	24	464	986	656	256	276	124	23	165	63	100	1,007	1,663	604	73
6.....	575	30	123	214	62	18	1	14	462	1,037	632	42	157	261	66	38	6	22	592	1,224	157	30
7.....	15	8	17	34	7	4	21	3	94	109	21	21	42	60	9	42	42	13	229	250	130	11
8.....	184	26	175	99	24	39	239	22	624	808	228	67	249	145	39	187	350	48	1,085	1,313	466	39
9.....	29	10	80	73	14	42	140	11	370	399	45	46	187	154	32	229	241	42	931	976	547	30
10.....	-	-	2	5	1	3	-	-	11	11	-	-	2	5	1	3	-	-	11	11	-	-
GRAND TOTAL	4,062	234	831	977	181	206	452	120	3,001	7,063	4,617	514	1,259	1,292	239	782	741	305	5,132	9,749	2,451	235
Alabama	9	-	17	4	4	2	6	-	33	42	11	4	28	8	4	17	16	2	79	90	45	3
Alaska	-	-	2	5	1	3	-	-	11	11	-	-	2	5	1	3	-	-	11	11	-	-
Arizona	875	15	68	73	4	4	10	11	185	1,060	907	17	71	81	6	7	11	14	207	1,114	52	2
Arkansas	82	1	33	20	2	1	42	1	100	182	100	21	50	32	6	35	70	8	222	322	126	14
California	539	114	163	95	16	47	27	24	486	1,025	675	258	285	142	23	167	63	105	1,043	1,718	620	73
Colorado	180	7	54	84	4	14	3	10	176	356	198	12	58	93	7	16	5	14	205	403	40	7
Florida	62	3	28	4	1	4	13	-	53	115	76	4	34	9	4	15	19	-	85	161	38	8
Georgia	3	5	15	8	1	3	6	1	39	42	3	6	20	11	1	10	8	2	58	61	15	4
Idaho	478	7	35	47	10	8	1	2	110	588	536	11	43	53	13	23	2	5	150	686	90	8
Illinois	-	1	7	5	-	1	6	-	20	20	-	4	13	9	1	13	8	2	50	50	29	1
Indiana	-	-	1	-	-	-	1	-	2	2	-	1	13	6	2	14	12	1	49	49	42	5
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	1	-	4	10	3	1	3	1	22	23	1	2	8	23	3	16	13	7	72	73	45	5
Louisiana	5	3	16	15	2	5	35	5	81	86	7	3	20	16	4	10	44	8	105	112	25	1
Maine	-	-	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-	1	1	-	-
Michigan	6	6	25	9	6	13	1	4	64	70	11	20	56	34	10	59	4	22	205	216	142	4
Minnesota	10	1	11	25	1	4	2	-	44	54	14	4	21	35	1	18	4	-	83	97	41	2
Mississippi	3	1	16	14	6	8	56	1	102	105	3	7	22	19	7	20	70	2	147	150	44	1
Missouri	9	1	25	25	7	9	115	3	185	194	13	11	46	47	15	71	160	8	358	371	169	8
Montana	190	6	29	45	25	4	-	1	110	300	279	17	48	64	25	11	-	6	171	450	145	5
Nebraska	12	-	-	-	-	-	-	-	-	12	26	4	1	-	-	-	-	-	5	31	15	4
Nevada	16	2	6	6	1	1	-	2	18	34	16	2	6	7	1	2	-	2	20	36	2	-
New Hampshire	3	1	-	2	-	-	-	-	3	6	3	2	-	2	-	1	-	-	5	8	2	-
New Mexico	703	2	23	37	5	9	5	6	87	790	737	3	28	43	6	16	5	8	109	846	52	4
New York	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	2
North Carolina	3	2	7	7	1	4	12	4	37	40	5	5	17	17	2	25	19	10	95	100	60	-
North Dakota	2	1	-	-	1	-	-	-	2	4	2	1	2	-	1	-	-	-	4	6	2	-
Ohio	-	-	5	7	-	11	14	2	39	39	-	1	23	15	1	41	49	7	137	137	91	7
Oklahoma	6	2	3	3	-	3	22	-	33	39	10	2	7	5	-	22	40	-	76	86	42	5
Oregon	518	25	101	130	44	12	1	11	324	842	562	31	128	150	47	25	5	16	402	964	103	19
Pennsylvania	1	-	-	1	-	-	-	-	1	2	1	-	1	1	-	-	-	-	2	3	-	1
South Carolina	4	2	14	4	-	2	15	1	38	42	5	5	18	4	-	7	19	1	54	59	15	2
South Dakota	55	-	5	9	1	5	-	4	24	79	69	1	7	10	3	21	-	8	50	119	36	4
Tennessee	7	7	8	7	1	3	24	4	54	61	7	10	12	8	2	16	36	8	92	99	38	-
Texas	2	-	17	15	6	6	8	6	58	60	3	2	21	18	9	12	10	8	80	83	20	3
Utah	138	4	28	95	3	2	4	2	138	276	151	7	43	109	3	10	15	8	195	346	60	10
Vermont	-	1	-	2	-	-	-	1	4	4	1	1	-	2	-	4	-	1	8	9	5	-
Virginia	7	3	11	12	4	1	14	-	45	52	11	12	29	21	6	16	24	3	111	122	68	2
Washington	73	6	24	91	18	7	-	3	149	222	94	13	35	120	19	16	-	7	210	304	72	10
West Virginia	3	3	2	6	-	2	4	1	18	21	4	4	4	10	-	3	5	2	28	32	10	1
Wisconsin	3	1	6	2	-	4	1	2	16	19	6	5	15	8	2	13	4	2	49	55	33	3
Wyoming	54	1	22	52	3	3	1	7	89	143	70	1	24	54	4	5	1	8	97	167	17	7

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

NUMBER OF FIRES

NATIONAL FORESTS By REGIONS	FIRES BY GENERAL CAUSES																			ON OTHER THAN NATIONAL FOREST LAND	
	NATIONAL FOREST LAND									TOTAL ALL LAND											
	Light-ning	MAN-CAUSED							TOTAL	Light-ning	MAN-CAUSED							TOTAL	Inside Protection Boundaries	Outside Protection Boundaries
		Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			
REGION - 1																					
Beaverhead.....Mont.	11	-	2	9	1	-	-	-	12	23	16	-	3	11	1	-	-	-	15	31	5	3
Bitterroot.....Idaho	13	-	-	-	-	1	-	-	1	14	13	-	-	-	-	1	-	-	1	14	-	-
Mont.	29	-	4	3	2	-	-	-	9	38	33	-	4	3	2	-	-	-	9	42	4	-
Clearwater.....Idaho	77	-	-	1	-	-	-	-	1	78	81	-	-	1	-	-	-	-	1	82	4	-
Coeur d'Alene..Idaho	24	-	-	-	1	-	-	-	1	25	34	1	3	2	1	5	-	3	15	49	24	-
Colville.....Wash.	11	1	2	7	-	1	-	-	11	22	17	2	6	9	-	3	-	1	21	38	16	-
Custer.....Mont.	20	-	3	2	-	-	-	-	5	25	20	-	4	3	-	-	-	1	8	28	3	-
N.D.	1	1	-	-	1	-	-	-	2	3	1	1	2	-	1	-	-	-	4	5	2	-
S.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deerlodge.....Mont.	11	-	6	13	-	2	-	-	21	32	14	-	7	14	-	2	-	-	23	37	5	-
Flathead.....Mont.	15	-	-	-	-	-	-	-	-	15	19	1	4	1	-	3	-	-	9	28	13	-
Gallatin.....Mont.	10	4	2	8	19	-	-	1	34	44	11	5	4	10	19	-	-	1	39	50	6	-
Helena.....Mont.	19	-	4	6	2	-	-	-	12	31	30	1	7	9	2	1	-	1	21	51	19	1
Kaniksu.....Idaho	28	-	-	2	-	1	-	-	3	31	35	-	-	2	-	1	-	-	3	38	7	-
Mont.	3	-	-	-	-	-	-	-	-	3	6	-	-	-	-	-	-	-	-	6	3	-
Wash.	5	-	-	-	-	-	-	-	-	5	7	-	-	-	-	-	-	-	-	7	2	-
Kootenai.....Idaho	3	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	3	-	-
Mont.	39	-	2	-	-	-	-	-	2	41	67	7	4	2	-	2	-	1	16	83	42	-
Lewis & Clark..Mont.	6	-	3	2	-	-	-	-	5	11	7	-	4	2	-	-	-	-	6	13	2	-
Lolo.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	27	2	3	2	1	2	-	-	10	37	56	3	7	9	1	3	-	2	25	81	43	1
Nezperce.....Idaho	51	-	3	2	1	1	-	-	7	58	51	-	3	2	1	1	-	-	7	58	-	-
St. Joe.....Idaho	25	1	-	-	2	1	-	-	4	29	46	1	-	-	4	2	-	-	7	53	24	-
REGION - 2																					
Arapaho.....Colo.	4	-	4	5	1	2	-	-	12	16	4	-	4	5	1	2	-	-	12	16	-	-
Bighorn.....Wyo.	3	-	1	5	-	-	-	1	7	10	3	-	1	5	-	-	-	1	7	10	-	-
Black Hills....S.D.	55	-	5	9	1	5	-	4	24	79	69	1	7	10	3	21	-	8	50	119	36	4
Wyo.	10	-	1	1	-	-	-	1	3	13	15	-	2	1	-	1	-	1	5	20	6	1
Grand Mesa-Uncompahgre..Colo.	19	-	1	4	-	-	-	-	5	24	20	-	1	4	-	-	-	-	5	25	1	-
Gunnison.....Colo.	4	-	2	2	-	-	-	-	4	8	4	-	2	2	-	-	-	-	4	8	-	-
Medicine Bow...Wyo.	14	-	8	12	-	-	1	3	24	38	25	-	8	13	-	1	1	3	26	51	8	5
Nebraska.....Neb.	12	-	-	-	-	-	-	-	-	12	26	4	1	-	-	-	-	-	5	31	15	4
Pike.....Colo.	39	3	6	14	-	2	2	1	28	67	42	3	6	15	-	3	2	1	30	72	5	-
Rio Grande.....Colo.	8	2	4	8	-	-	-	5	19	27	8	2	5	9	-	-	-	5	21	29	1	1
Roosevelt.....Colo.	10	-	5	7	-	1	1	3	17	27	17	1	6	10	-	2	3	5	27	44	15	2
Routt.....Colo.	8	-	4	6	-	1	-	-	11	19	10	-	4	6	-	1	-	-	11	21	1	1
San Isabel.....Colo.	12	-	-	9	-	2	-	1	12	24	12	-	-	10	-	2	-	3	15	27	3	-
Kan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Juan.....Colo.	73	-	19	9	2	4	-	-	34	107	76	4	20	11	4	4	-	-	43	119	11	1
Shoshone.....Wyo.	3	-	3	15	-	-	-	2	20	23	3	-	3	16	1	-	-	3	23	26	2	1
White River....Colo.	2	2	9	20	1	2	-	-	34	36	4	2	10	21	2	2	-	-	37	41	3	2

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NUMBER OF FIRES

NATIONAL FORESTS BY REGIONS	FIRES BY GENERAL CAUSES																			ON OTHER THAN NATIONAL FOREST LAND	
	NATIONAL FOREST LAND										TOTAL ALL LAND										
	Light-ning	MAN-CAUSED								TOTAL	Light-ning	MAN-CAUSED								TOTAL	Inside Protection Boundaries	Outside Protection Boundaries
		Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-Caused			
REGION - 3																					
Apache.....Ariz.	88	2	8	1	1	-	-	-	12	100	88	2	8	1	1	-	-	-	12	100	-	-
N.M.	55	-	1	-	-	-	-	-	1	56	55	-	1	-	-	-	-	-	1	56	-	-
Carson.....N.M.	38	-	5	10	1	1	-	2	19	57	44	1	7	11	1	3	-	2	25	69	11	1
Cibola.....N.M.	104	1	1	11	2	1	-	-	16	120	117	1	1	12	2	2	-	2	20	137	17	-
Coconino.....Ariz.	242	4	26	35	2	-	8	2	77	319	253	6	28	42	3	-	8	5	92	345	26	-
Coronado.....Ariz.	104	1	5	9	-	-	-	3	18	122	108	1	5	9	-	-	-	3	18	126	4	-
N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gila..... ....Ariz.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.M.	312	-	1	2	-	2	-	4	9	321	315	-	1	3	-	3	-	4	11	326	4	1
Kaibab.....Ariz.	116	5	6	8	-	1	-	2	22	138	118	5	7	8	-	1	1	2	24	142	4	-
Lincoln.....N.M.	80	1	7	5	1	5	-	-	19	99	88	1	9	6	2	8	-	-	26	114	14	1
Panhandle Unit...N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Okla.	-	-	-	-	-	1	-	-	1	1	-	-	1	-	-	1	-	-	2	2	-	1
Tex.	2	-	-	2	-	1	-	1	4	6	2	1	-	2	-	1	-	1	5	7	1	-
Prescott.....Ariz.	66	-	2	8	1	3	-	-	14	80	74	-	2	8	1	4	-	-	15	89	8	1
Santa Fe.....N.M.	114	-	8	9	1	-	5	-	23	137	118	-	9	11	1	-	5	-	26	144	6	1
Sitgreaves.....Ariz.	104	2	7	5	-	-	-	3	17	121	109	2	7	6	1	1	-	3	20	129	8	-
Tonto.....Ariz.	155	1	13	7	-	-	2	1	24	179	157	1	13	7	-	1	2	1	25	182	2	1
REGION - 4																					
Ashley.....Utah	14	1	7	12	1	-	-	-	21	35	15	1	8	12	1	-	-	-	22	37	2	-
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Boise.....Idaho	118	3	12	8	2	-	-	-	25	143	133	3	15	9	3	2	-	-	32	165	18	4
Bridger.....Wyo.	11	-	7	8	3	-	-	-	18	29	11	-	7	8	3	-	-	-	18	29	-	-
Cache.....Idaho	7	-	-	-	1	-	-	-	1	8	7	-	-	-	1	-	-	-	1	8	-	-
Utah	7	-	1	13	-	1	1	-	16	23	8	-	2	15	-	2	1	1	21	29	3	3
Caribou.....Idaho	11	1	1	1	-	2	-	2	7	18	11	2	1	2	-	3	-	2	10	21	2	1
Utah	2	-	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	3	1	-
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Challis.....Idaho	29	-	4	10	-	1	-	-	15	44	29	-	4	10	-	1	-	-	15	44	-	-
Dixie.....Utah	60	-	2	4	-	-	-	1	7	67	68	-	4	4	-	-	-	1	9	77	8	2
Fishlake.....Utah	22	-	2	7	-	-	-	-	9	31	24	-	3	7	-	2	-	-	12	36	3	2
Humboldt.....Nev.	5	2	1	4	1	-	-	-	8	13	5	2	1	4	1	1	-	-	9	14	1	-
Manti LaSal.....Colo.	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Utah	23	-	2	7	1	1	-	-	11	34	23	-	2	7	1	1	-	-	11	34	-	-
Nevada.....Nev.																						
Payette.....Idaho	45	-	4	4	1	-	-	-	9	54	46	-	6	6	1	-	-	-	13	59	4	1
Salmon.....Idaho	30	-	4	6	-	-	1	-	11	41	30	-	4	6	-	2	2	-	14	44	3	-
Sawtooth.....Idaho	13	1	5	6	2	-	-	-	14	27	13	1	5	6	2	3	-	-	17	30	1	2
Utah	-	-	-	1	-	-	2	-	3	3	-	-	-	1	-	-	3	-	4	4	1	-
Targhee.....Idaho	4	1	2	7	-	1	-	-	11	15	4	3	2	7	-	2	-	-	14	18	3	-
Wyo.	4	-	-	3	-	2	-	-	5	9	4	-	-	3	-	2	-	-	5	9	-	-
Teton.....Wyo.	9	1	2	8	-	1	-	-	12	21	9	1	3	8	-	1	-	-	13	22	1	-
Toiyabe.....Cal.	17	-	6	15	-	1	-	-	22	39	19	2	9	18	-	2	-	5	36	55	16	-
Nev.	11	-	5	2	-	1	-	2	10	21	11	-	5	3	-	1	-	2	11	22	1	-
Uinta.....Utah	4	2	7	7	1	-	-	-	17	21	4	4	12	8	1	1	-	1	27	31	8	2
Wasatch.....Utah	6	1	7	44	-	-	1	1	54	60	6	2	12	55	-	4	11	5	89	95	34	1
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NUMBER OF FIRES

NATIONAL FORESTS BY REGIONS	FIRES BY GENERAL CAUSES																			ON OTHER THAN NATIONAL FOREST LAND	
	NATIONAL FOREST LAND									TOTAL ALL LAND											
	Light-ning	MAN-CAUSED							TOTAL	Light-ning	MAN-CAUSED								TOTAL	Inside Protection Boundaries	Outside Protection Boundaries
		Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			
REGION - 5																					
Angeles.....Cal.	2	12	3	4	-	5	7	2	33	35	2	15	7	6	-	7	10	3	48	50	8	7
Cleveland.....Cal.	15	6	7	5	1	2	-	1	22	37	23	9	11	10	1	23	5	4	63	86	20	29
Eldorado.....Cal.	11	2	13	17	-	5	1	3	41	52	16	3	17	21	-	9	1	5	56	72	20	-
Inyo.....Cal.	32	3	4	4	1	1	1	1	15	47	32	3	5	6	1	1	1	2	19	51	3	1
Nev.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Klamath.....Cal.	66	8	9	3	2	4	2	1	29	95	81	12	20	5	2	11	4	1	55	136	40	1
Ore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen.....Cal.	39	6	10	1	1	2	1	-	21	60	62	8	19	2	2	6	1	-	38	100	39	1
Los Padres.....Cal.	6	2	4	1	-	1	2	1	11	17	6	3	10	3	-	11	3	1	31	37	14	6
Mendocino.....Cal.	3	3	5	1	-	-	-	1	10	13	9	4	9	1	2	2	3	2	23	32	15	4
Modoc.....Cal.	38	4	4	2	-	-	-	-	10	48	47	6	5	2	-	2	-	1	16	63	14	1
Plumas.....Cal.	40	33	9	2	-	4	-	4	52	92	48	62	21	8	-	12	4	15	122	170	78	-
San Bernardino....Cal.	24	5	8	9	-	4	3	2	31	55	36	9	21	15	-	19	9	20	93	129	64	10
Sequoia.....Cal.	43	7	15	6	-	-	3	1	32	75	44	8	17	7	-	-	3	1	36	80	5	-
Shasta-Trinity....Cal.	116	15	21	4	6	8	2	1	57	173	141	98	47	10	9	27	5	17	213	354	181	-
Sierra.....Cal.	18	2	15	7	4	3	2	2	35	53	18	2	21	7	5	15	7	8	65	83	17	13
Six Rivers.....Cal.	45	1	6	4	-	4	1	-	16	61	52	1	9	4	-	6	4	5	29	81	20	-
Stanislaus.....Cal.	4	2	9	8	1	1	-	3	24	28	4	3	10	11	1	6	-	4	35	39	11	-
Tahoe.....Cal.	20	3	15	2	-	2	2	1	25	45	35	10	27	6	-	8	3	11	65	100	55	-
REGION - 6																					
Deschutes.....Ore.	54	1	35	25	2	5	-	1	69	123	64	2	41	28	2	8	1	1	83	147	21	3
Fremont.....Ore.	41	2	9	8	-	-	-	-	19	60	47	2	13	13	-	1	2	1	32	79	14	5
G. Pinchot.....Wash.	-	1	2	12	7	-	-	-	22	22	-	1	2	14	8	2	-	-	27	27	5	-
Malheur.....Ore.	112	3	4	10	3	-	-	1	21	133	118	4	5	10	3	1	1	2	26	144	8	3
Mt. Baker.....Wash.	1	1	1	2	2	1	-	-	7	8	1	2	1	2	2	1	-	-	8	9	1	-
Mt. Hood.....Ore.	-	3	6	13	18	3	-	-	43	43	-	4	8	14	19	3	-	-	48	48	5	-
Ochoco.....Ore.	73	2	10	8	2	-	-	-	22	95	76	3	11	8	2	2	-	-	26	102	5	2
Okanogan.....Wash.	16	2	3	30	-	2	-	1	38	54	21	2	4	36	-	4	-	1	47	68	9	5
Olympic.....Wash.	-	-	1	3	1	-	-	-	5	5	-	-	1	4	1	-	-	-	6	6	1	-
Rogue River.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1
Ore.	10	1	3	6	3	-	-	2	15	25	12	1	4	7	3	-	-	2	17	29	3	1
Siskiyou.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ore.	-	2	-	-	2	-	-	-	4	4	-	3	2	-	3	2	-	1	11	11	6	1
Suislaw.....Ore.	-	-	1	-	10	-	-	1	12	12	-	-	2	4	10	-	-	1	17	17	5	-
Snoqualmie.....Wash.	4	-	9	14	2	2	-	-	27	31	4	-	9	15	2	2	-	-	28	32	-	1
Umatilla.....Ore.	66	-	1	9	-	-	-	-	10	76	74	-	4	10	-	-	-	-	14	88	10	2
Wash.	28	-	-	1	-	-	-	-	1	29	31	-	1	5	-	-	-	-	6	37	8	-
Umpqua.....Ore.	1	2	3	16	-	-	-	1	22	23	1	3	4	17	-	-	-	2	26	27	4	-
Wallowa-Whitman...Ore.	131	-	9	15	1	-	-	-	25	156	135	-	9	16	2	-	-	-	27	162	6	-
Wenatchee.....Wash.	8	1	6	22	6	1	-	2	38	46	13	6	11	35	6	4	-	5	67	80	30	4
Willamette.....Ore.	3	8	11	6	2	1	1	2	31	34	4	8	14	7	2	2	1	3	37	41	5	2
Winema.....Ore.	27	1	9	14	1	3	-	3	31	58	31	1	11	16	1	6	-	3	38	69	11	-

ANNUAL FIRE REPORT FOR NATIONAL FORESTS - CALENDAR YEAR - 1964

NUMBER OF FIRES

NATIONAL FORESTS BY REGIONS	FIRES BY GENERAL CAUSES																			ON OTHER THAN NATIONAL FOREST LAND	
	NATIONAL FOREST LAND									TOTAL ALL LAND											
	Light-ning	MAN-CAUSED							TOTAL	Light-ning	MAN-CAUSED								TOTAL	Inside Protection Boundaries	Outside Protection Boundaries
		Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total man-caused			Equip-ment	Smok-ing	Recre-ation	Forest Utili-zation	Land Occu-pancy	Incen-diary	Miscel-laneous	Total Man-caused			
REGION - 7																					
Allegheny.....Pa.	1	-	-	1	-	-	-	-	1	2	1	-	1	1	-	-	-	-	2	3	-	1
Cumberland.....Ky.	1	-	4	10	3	1	3	1	22	23	1	2	8	22	3	16	12	7	70	71	45	3
Geo. Washington..Va.	7	1	9	10	2	1	8	-	31	38	10	4	19	16	3	8	11	2	63	73	34	1
W.Va.	1	-	1	3	-	-	-	-	4	5	1	-	1	6	-	-	-	-	7	8	3	-
Green Mtn.....N.Y.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	2
Vt.	-	1	-	2	-	-	-	1	4	4	1	1	-	2	-	4	-	1	8	9	5	-
Jefferson.....Ky.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	2	-	2
Va.	-	2	2	2	2	-	6	-	14	14	1	8	10	5	3	8	13	1	48	49	34	1
W.Va.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monongahela....W.Va.	2	3	1	3	-	2	4	1	14	16	3	4	3	4	-	3	5	2	21	24	7	1
White Mtn.....Me.	-	-	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-	1	1	-	-
N.H.	3	1	-	2	-	-	-	-	3	6	3	2	-	2	-	1	-	-	5	8	2	-
REGION - 8																					
Alabama.....Ala.	9	-	17	4	4	2	6	-	33	42	11	4	28	8	4	17	16	2	79	90	45	3
Georgia.....Ga.	3	5	13	8	1	3	6	1	37	40	3	6	18	11	1	10	8	2	56	59	15	4
Cherokee.....Tenn.	7	7	8	7	1	3	24	4	54	61	7	10	12	8	2	16	36	8	92	99	38	-
Florida.....Fla.	62	3	28	4	1	4	13	-	53	115	76	4	34	9	4	15	19	-	85	161	38	8
Kisatchie.....La.	5	3	16	15	2	5	35	5	81	86	7	3	20	16	4	10	44	8	105	112	25	1
Mississippi....Miss.	3	1	16	14	6	8	56	1	102	105	3	7	22	19	7	20	70	2	147	150	44	1
N. Carolina....N.C.	3	2	7	7	1	4	12	4	37	40	5	5	17	17	2	25	19	10	95	100	60	-
Ouachita.....Ark.	60	1	17	5	1	1	22	-	47	107	65	16	28	11	3	23	38	4	123	188	75	6
Okla.	6	2	3	3	-	2	22	-	32	38	10	2	6	5	-	21	38	-	72	82	42	2
Ozark&St.Francis.Ark.	22	-	16	15	1	-	20	1	53	75	35	3	22	21	3	12	32	4	97	132	49	8
Okla.	2	-	2	-	-	-	3	-	5	5	-	-	2	-	-	-	-	-	2	2	-	-
So.Carolina.....S.C.	4	2	14	4	-	2	15	1	38	42	5	5	18	4	-	7	19	1	54	59	15	2
Texas.....Tex.	-	-	17	13	6	5	8	5	54	54	1	1	21	16	9	11	10	7	75	76	19	3
REGION - 9																					
Chequamegon....Wis.	2	1	3	2	-	1	-	2	9	11	3	2	6	5	2	1	-	2	18	21	7	3
Chippewa.....Minn.	-	-	4	1	1	4	1	-	11	11	-	2	11	7	1	14	3	-	38	38	26	1
N.D.	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Huron-Manistee.Mich.	1	3	19	8	6	9	1	2	48	49	3	8	42	31	10	50	1	15	157	160	109	2
Clark.....Mo.	5	-	14	18	4	6	77	1	120	125	8	6	26	35	4	51	104	5	231	239	109	5
Nicolet.....Wis.	1	-	3	-	-	3	1	-	7	8	3	3	9	3	-	12	4	-	31	34	26	-
Ottawa.....Mich.	1	1	1	-	-	1	-	-	3	4	2	7	7	2	-	2	1	1	20	22	16	2
Shawnee.....Ill.	-	1	7	5	-	1	6	-	20	20	-	4	13	9	1	13	8	2	50	50	29	1
Mark Twain.....Mo.	4	1	11	7	3	3	38	2	65	69	5	5	20	12	11	20	56	3	127	132	60	3
Superior.....Minn.	10	1	7	24	-	-	1	-	33	43	14	2	10	28	-	4	1	-	45	59	15	1
Hiawatha.....Mich.	4	2	5	1	-	3	-	2	13	17	6	5	7	1	-	7	2	6	28	34	17	-
Wayne-Hoosier..Ind.	-	-	1	-	-	-	1	-	2	2	-	1	13	6	2	14	12	1	49	49	42	5
Ohio	-	-	5	7	-	11	14	2	39	39	-	1	23	15	1	41	49	7	137	137	91	7
REGION - 10																					
Chugach.....Alaska	-	-	-	1	1	-	-	-	2	2	-	-	-	1	1	-	-	-	2	2	-	-
No. Tongass....Alaska	-	-	1	1	-	1	-	-	3	3	-	-	1	1	-	1	-	-	3	3	-	-
So. Tongass....Alaska	-	-	1	3	-	2	-	-	6	6	-	-	1	3	-	2	-	-	6	6	-	-

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR 1964

AREA BURNED BY GENERAL CAUSES (ACRES)

FOREST SERVICE REGIONS AND NATIONAL FORESTS	NATIONAL FOREST LAND									TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES[1]								
	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL
Region 1.....	291	36	759	44	121	11	-		1,262	334	52	914	106	137	14	-	3	1,560
2.....	1,120	20	1,337	252	133	2,058	1	200	5,121	2,547	38	1,354	256	136	2,785	1	254	7,371
3.....	6,758	15	2,528	311	48	178	1	431	10,270	8,309	16	2,534	311	48	1,134	1	431	12,784
4.....	13,545	595	3,589	1,493	662	3,081	235	187	23,387	13,956	603	3,729	1,831	662	4,011	457	515	25,764
5.....	462	795	17,928	11,781	149	46,457	6,462	531	84,565	490	1,152	19,765	12,145	181	64,146	7,445	655	105,979
6.....	253	113	91	31	320	29	1	302	1,140	256	165	279	2,208	330	361	54	374	4,027
7.....	36	55	137	227	22	63	394	3	937	66	129	168	379	36	192	804	20	1,794
8.....	822	1,895	1,143	1,237	458	703	3,132	90	9,480	1,017	2,208	1,892	1,534	766	4,015	5,047	447	16,926
9.....	49	260	1,183	241	115	396	795	11	3,050	81	443	1,708	559	417	1,404	2,261	76	6,949
10.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	23,336	3,784	28,695	15,617	2,028	52,976	11,021	1,755	139,212	27,056	4,806	32,343	19,329	2,713	78,062	16,070	2,775	183,154
REGION - 1																		
Beaverhead.....Mont.	1	-	568	28	-	-	-	-	597	27	-	604	85	-	-	-	-	716
Bitterroot.....Idaho	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1
Mont.	1	-	24	-	25	-	-	-	50	1	-	24	-	25	-	-	-	50
Clearwater.....Idaho	7	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	7
Coeur d'Alene...Idaho	-	-	-	-	2	-	-	-	2	-	-	9	4	2	-	-	-	15
Colville.....Wash.	-	-	-	12	-	8	-	-	20	4	3	-	12	-	8	-	-	27
Custer.....Mont.	46	-	12	-	-	-	-	-	58	53	-	42	-	-	-	-	3	98
N.D.	3	14	116	-	2	-	-	-	135	3	14	156	-	16	-	-	-	189
S.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deerlodge.....Mont.	21	-	20	1	-	3	-	-	45	21	-	24	1	-	3	-	-	49
Flathead.....Mont.	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	4
Gallatin.....Mont.	4	14	5	-	29	-	-	-	52	4	17	5	-	29	-	-	-	55
Helena.....Mont.	16	-	-	2	62	-	-	-	80	18	-	31	2	62	3	-	-	116
Kaniksu.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wash.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kootenai.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	152	-	1	-	-	-	-	-	153	153	10	1	1	-	-	-	-	165
Lewis & Clark...Mont.	10	-	2	-	-	-	-	-	12	10	-	3	-	-	-	-	-	13
Lolo.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	4	8	10	-	1	-	-	-	23	5	8	10	-	1	-	-	-	24
Nezperce.....Idaho	25	-	1	1	-	-	-	-	27	25	-	1	1	-	-	-	-	27
St. Joe.....Idaho	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	4

1/ Total for other land may be obtained by subtracting National Forest Land.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR 1964

AREA BURNED BY GENERAL CAUSES (ACRES)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND									TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES 1/								
		MAN-CAUSED									MAN-CAUSED							
	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL
Region - 2																		
Arapaho.....Col.	1	-	-	7	-	34	-	-	42	1	-	-	7	-	34	-	-	42
Bighorn.....Wyo.	6	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	6
Black Hills.....S.D.	70	-	6	27	-	384	-	2	489	137	1	7	30	-	741	-	3	919
Wyo.	-	-	2	-	-	-	-	-	2	6	-	2	-	-	3	-	-	11
Grand Mesa-Uncompahgre....Colo.	85	-	-	-	-	-	-	-	85	98	-	-	-	-	-	-	-	98
Gunnison.....Colo.	25	-	-	12	-	-	-	-	37	25	-	-	12	-	-	-	-	37
Medicine Bow.....Wyo.	241	-	460	1	-	1,628	-	4	2,334	246	-	470	1	-	1,993	-	4	2,714
Nebraska.....Neb.	635	-	-	-	-	-	-	-	635	1,963	14	-	-	-	-	-	-	1,977
Pike.....Colo.	10	3	4	-	-	-	-	-	17	10	3	4	-	-	1	-	-	18
Rio Grande.....Colo.	-	10	50	-	-	-	-	10	70	-	10	50	-	-	-	-	10	70
Roosevelt.....Colo.	10	3	-	23	-	-	1	6	43	18	6	1	24	-	1	1	9	60
Routt.....Colo.	4	-	3	-	-	-	-	-	7	4	-	3	-	-	-	-	-	7
San Isabel.....Colo.	13	-	-	-	-	10	-	-	23	13	-	-	-	-	10	-	50	73
Kan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Juan.....Colo.	17	4	79	5	66	2	-	-	173	17	4	79	5	69	2	-	-	176
Shoshone.....Wyo.	2	-	722	4	-	-	-	178	906	2	-	722	4	-	-	-	178	906
White River.....Colo.	1	-	11	173	67	-	-	-	252	1	-	16	173	67	-	-	-	257
REGION - 3																		
Apache.....Ariz.	513	1	22	-	-	-	-	-	536	513	1	22	-	-	-	-	-	536
N.M.	98	-	-	-	-	-	-	-	98	98	-	-	-	-	-	-	-	98
Carson.....N.M.	12	-	11	7	35	-	-	1	66	12	-	11	7	35	-	-	1	66
Cibola.....N.M.	42	-	-	3	-	-	-	-	45	76	-	-	3	-	9	-	-	88
Coconino.....Ariz.	286	-	164	13	9	-	-	-	472	295	-	164	13	9	-	-	-	481
Coronado.....Ariz.	269	2	15	1	-	-	-	135	422	863	2	15	1	-	-	-	135	1,016
N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gila.....Ariz.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.M.	373	-	9	232	-	64	-	5	683	373	-	9	232	-	66	-	5	685
Kaibab.....Ariz.	20	8	1	15	-	-	-	-	44	23	8	1	15	-	-	-	-	47
Lincoln.....N.M.	40	-	41	3	1	98	-	-	183	44	-	47	3	1	1,039	-	-	1,134
Panhandle Unit...N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Okla.	-	-	55	-	-	5	-	-	60	-	-	55	-	-	5	-	-	60
Tex.	7	4	-	2	-	3	-	30	46	7	5	-	2	-	3	-	30	47
Prescott.....Ariz.	22	-	-	-	1	-	-	-	23	280	-	-	-	1	-	-	-	281
Santa Fe.....N.M.	66	-	12	2	1	-	-	-	81	68	-	12	2	1	-	-	-	83
Sitgreaves.....Ariz.	9	-	111	3	1	-	-	-	124	9	-	111	3	1	-	-	-	124
Tonto.....Ariz.	5,001	-	2,087	30	-	8	1	260	7,387	5,648	-	2,087	30	-	12	1	260	8,038

1/ Total for other land may be obtained by subtracting National Forest Land.

ANNUAL FIRE REPORT FOR NATIONAL FORESTS - CALENDAR YEAR 1964

Table 2, Page 3

AREA BURNED BY GENERAL CAUSES (ACRES)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND									TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES[1]								
		MAN-CAUSED									MAN-CAUSED							
	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL
REGION - 4																		
Ashley.....Utah	8	-	12	4	-	-	-	-	24	8	-	12	4	-	-	-	-	24
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Boise.....Idaho	29	-	6	12	387	-	-	-	434	34	-	6	28	387	-	-	-	455
Bridger.....Wyo.	5	-	5	371	-	-	-	-	381	5	-	5	371	-	-	-	-	381
Cache.....Idaho	4	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	4
Utah	40	-	14	325	-	-	8	-	387	265	-	15	605	-	-	8	20	913
Caribou.....Idaho	6	584	21	-	-	18	-	9	638	6	584	21	33	-	29	-	9	682
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Challis.....Idaho	15	-	5	3	-	-	-	-	23	15	-	5	3	-	-	-	-	23
Dixie.....Utah	56	-	1	-	-	-	-	-	57	56	-	1	-	-	-	-	-	57
Fishlake.....Utah	22	-	3	61	-	25	-	-	111	22	-	4	61	-	75	-	-	162
Humboldt.....Nev.	12,710	-	3	-	250	105	-	-	13,068	12,710	-	3	-	250	105	-	-	13,068
Manti-LaSal...Colo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	457	-	11	-	2	2	-	-	472	629	-	11	-	2	2	-	-	644
Nevada.....Nev.																		
Payette.....Idaho	35	-	8	4	19	-	-	-	66	35	-	13	4	19	-	-	-	71
Salmon.....Idaho	145	-	1	-	-	-	3	-	149	145	-	1	-	-	3	5	-	154
Sawtooth.....Idaho	4	-	35	-	3	2,615	-	-	2,657	4	-	35	-	3	3,228	-	-	3,270
Utah	-	-	-	2	-	-	4	-	6	-	-	-	2	-	-	4	-	6
Targhee.....Idaho	-	1	-	1	-	-	-	-	2	-	1	-	1	-	-	-	-	2
Wyo.	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1
Teton.....Wyo.	4	7	5	4	-	-	-	-	20	4	7	9	4	-	-	-	-	24
Toiyabe.....Cal.	1	-	51	441	-	-	-	160	653	10	-	167	445	-	1	-	375	998
Nev.	4	-	3,160	-	-	315	-	12	3,491	4	-	3,160	-	-	315	-	12	3,491
Uinta.....Utah	-	1	248	-	1	-	-	1	251	-	3	260	1	1	-	-	1	266
Wasatch.....Utah	-	2	-	265	-	-	220	5	492	-	8	1	269	-	252	440	98	1,068
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Total for other land may be obtained by subtracting National Forest Land.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR 1964

AREA BURNED BY GENERAL CAUSES (ACRES)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND									TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES[1]								
		MAN-CAUSED								MAN-CAUSED								
	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL
REGION-- 5																		
Angeles.....Cal.	-	119	2	11,378	-	3	3,246	4	14,752	-	119	2	11,728	-	3	3,261	5	15,118
Cleveland.....Cal.	-	-	2	3	-	99	-	-	104	-	-	2	11	-	101	1	-	115
Eldorado.....Cal.	-	-	3	-	-	5	-	-	8	-	-	3	-	-	83	-	-	86
Inyo.....Cal.	7	-	4	2	-	-	80	-	93	10	-	21	2	-	-	80	-	113
Nev.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Klamath.....Cal.	25	31	24	-	-	1	2	19	102	25	33	50	-	-	4	2	21	135
Ore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen.....Cal.	2	109	21	-	20	39	24	-	215	2	110	29	-	40	67	24	-	272
Los Padres.....Cal.	-	376	2	12	-	46,070	-	-	46,460	-	376	80	12	-	63,596	-	-	64,064
Mendocino.....Cal.	-	1	3	-	85	-	1,802	1	1,892	2	1	3	-	96	-	2,088	2	2,192
Modoc.....Cal.	75	38	-	2	-	-	-	-	115	77	236	401	2	-	8	-	8	732
Plumas.....Cal.	157	99	-	-	-	5	-	430	691	158	190	5	5	-	24	3	528	913
San Bernardino...Cal.	16	4	15,648	361	-	22	185	1	16,237	25	6	16,741	362	-	34	187	2	17,357
Sequoia.....Cal.	1	2	1,850	3	-	-	60	-	1,916	1	2	1,865	3	-	-	60	-	1,931
Shasta-Trinity...Cal.	53	11	5	-	26	3	1,061	-	1,159	54	71	196	-	27	12	1,722	-	2,082
Sierra.....Cal.	53	-	360	3	16	190	-	-	622	53	-	360	3	16	194	-	12	638
Six Rivers.....Cal.	63	2	1	11	-	2	1	-	80	72	2	1	11	-	2	16	-	104
Stanislaus.....Cal.	-	1	-	5	2	-	-	76	84	-	3	-	5	2	-	-	76	86
Tahoe.....Cal.	10	2	3	1	-	18	1	-	35	11	3	6	1	-	18	1	1	41
REGION - 6																		
Deschutes.....Ore.	38	-	44	6	4	-	1	-	93	38	-	44	6	4	2	1	-	95
Fremont.....Ore.	2	-	14	2	-	-	-	-	18	2	-	189	2	-	301	53	-	547
G. Pinchot.....Wash.	-	-	-	-	12	-	-	-	12	-	-	-	-	17	-	-	-	17
Malheur.....Ore.	11	2	2	-	1	4	-	-	20	11	2	2	-	1	20	-	-	36
Mt. Baker.....Wash.	-	-	2	-	19	5	-	-	26	-	-	2	-	19	5	-	-	26
Mt. Hood.....Ore.	-	2	-	-	42	-	-	-	44	-	7	-	-	42	-	-	-	49
Ochoco.....Ore.	182	5	3	-	4	18	-	-	212	182	9	3	-	4	18	-	-	216
Okanogan.....Wash.	-	2	12	5	-	2	-	-	21	-	2	13	7	-	2	-	-	24
Olympic.....Wash.	-	-	-	-	4	-	-	-	4	-	-	-	-	4	-	-	-	4
Rogue River.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ore.	-	-	-	-	19	-	-	70	89	-	-	-	-	19	-	-	70	89
Siskiyou.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ore.	-	88	-	-	157	-	-	-	245	-	88	-	-	157	-	-	-	245
Siuslaw.....Ore.	-	-	-	-	14	-	-	1	15	-	-	-	-	14	-	-	1	15
Snoqualmie.....Wash.	-	-	-	1	15	-	-	-	16	-	-	-	1	16	-	-	-	17
Umatilla.....Ore.	7	-	1	6	-	-	-	-	14	8	-	8	6	-	-	-	-	22
Wash.	2	-	-	-	-	-	-	-	2	-	4	3	-	-	-	-	-	9
Umpqua.....Ore.	-	1	-	-	-	-	-	30	31	-	1	-	2	-	-	-	51	54
Wallowa-Whitman..Ore.	9	-	11	2	5	-	-	-	27	11	-	11	2	9	-	-	-	33
Wenatchee.....Wash.	2	12	-	9	16	-	-	9	48	2	55	-	2,179	16	12	-	18	2,282
Willamette.....Ore.	-	-	2	-	7	-	-	-	9	-	-	3	-	7	1	-	-	11
Winema.....Ore.	-	1	-	-	1	-	-	192	194	-	1	-	-	1	-	-	234	236

1/ Total for other land may be obtained by subtracting National Forest Land.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

AREA BURNED BY GENERAL CAUSES (ACRES)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND									TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES 1/								
		MAN-CAUSED								MAN-CAUSED								
	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL	Lightning	Equipment	Smoking	Recreation	Forest Utilization	Land Occupancy	Incendiary	Miscellaneous	TOTAL
REGION - 7																		
Allegheny.....Pa.	-	-	3	20	-	-	-	-	23	-	-	3	20	-	-	-	-	23
Cumberland.....Ky.	3	-	2	96	15	13	18	2	149	3	-	12	126	15	59	116	14	345
Geo. Washington..Va.	28	25	33	12	2	2	243	-	345	28	35	41	13	3	12	268	-	400
W.Va.	4	-	95	62	-	-	-	-	161	4	-	95	92	-	-	-	-	191
Green Mtn.....Vt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jefferson.....Ky.	-	-	-	25	-	-	-	-	25	-	-	-	105	-	-	60	-	165
Va.	-	8	2	-	5	5	13	-	33	30	36	14	11	18	52	142	-	303
W.Va.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monongahela.....W.Va.	-	13	2	10	-	43	120	1	189	-	37	3	10	-	69	218	6	343
White Mtn.....Me.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.H.	1	9	-	2	-	-	-	-	12	1	21	-	2	-	-	-	-	24
REGION - 8																		
Alabama.....Ala.	164	6	70	3	24	6	14	-	287	177	26	182	10	24	165	64	2	650
Georgia.....Ga.	5	14	39	65	1	23	29	1	177	5	18	64	92	1	95	31	3	309
Cherokee.....Tenn.	30	13	1	16	1	27	176	3	267	30	32	22	17	2	384	288	15	790
Florida.....Fla.	109	1	101	3	228	10	584	-	1,036	114	1	103	5	423	13	587	-	1,246
Kisatchie.....La.	24	11	174	35	29	81	1,040	16	1,410	36	11	208	36	41	1,527	1,463	54	3,376
Mississippi.....Miss.	3	9	28	68	28	101	239	3	479	3	54	54	87	95	143	381	7	824
N. Carolina.....N.C.	27	5	42	114	3	84	114	2	391	40	16	59	210	4	318	257	88	992
Ouachita.....Ark.	150	2	469	29	1	76	177	6	910	161	20	793	53	9	375	304	127	1,842
Okla.	8	5	3	103	-	109	108	-	336	17	5	66	156	-	679	536	-	1,459
Ozark&St.Francis.Ark.	159	1,813	104	701	-	37	317	33	3,164	272	1,993	200	752	8	60	430	102	3,817
Okla.	-	-	-	-	-	-	47	-	47	-	-	-	-	-	-	297	-	297
S.Carolina.....S.C.	143	14	51	70	-	95	35	-	408	161	30	69	75	-	127	49	-	511
Texas.....Tex.	-	-	57	30	143	54	252	26	562	1	-	68	41	159	129	360	49	807
REGION - 9																		
Chequamegon.....Wis.	22	4	18	-	10	-	-	1	55	22	5	18	-	10	-	-	1	56
Chippewa.....Minn.	-	-	1	-	-	9	6	-	16	-	-	5	2	-	76	364	-	447
N.D.	3	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	3
Huron-Manistee...Mich.	3	93	124	4	26	11	6	2	269	4	193	159	28	55	120	7	21	587
Clark.....Mo.	10	124	30	52	61	307	350	1	935	25	156	134	142	62	819	704	12	2,054
Nicolet.....Wis.	-	-	7	1	-	2	-	-	10	2	1	19	8	-	20	2	-	52
Ottawa.....Mich.	-	-	209	-	-	-	-	-	209	-	11	266	-	-	1	-	1	279
Shawnee.....Ill.	-	11	39	106	1	23	46	-	226	-	20	125	181	7	115	47	9	504
Mark Twain.....Mo.	2	20	40	23	17	2	288	-	392	7	26	59	31	249	93	550	-	1,015
Superior.....Minn.	3	-	20	5	-	7	-	-	28	12	2	164	5	-	7	-	-	190
Hiawatha.....Mich.	6	8	5	-	-	-	5	2	26	6	15	5	-	-	1	50	2	79
Wayne-Hoosier....Ind.	-	-	675	36	-	6	13	-	730	-	5	683	119	34	65	194	1	1,101
Ohio	-	-	15	14	-	36	81	5	151	-	9	71	43	-	87	343	29	582
REGION - 10																		
Chugach.....Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No. Tongass....Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
So. Tongass....Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Total for other land may be obtained by subtracting National Forest Land.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

AREA BURNED AND DAMAGE (Value in Dollars)

FOREST SERVICE REGIONS AND STATES	NATIONAL FOREST LAND							OTHER LAND INSIDE PROTECTION BOUNDARIES							TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES						
	Acres Burned		DAMAGE					Acres Burned		DAMAGE					Acres Burned		DAMAGE				
			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total
	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value
Region 1	968	294	232	2,800	300	600	3,400	231	67	4	1,600	300	5,700	7,300	1,199	361	236	4,400	600	6,300	10,700
2	2,671	2,450	12,432	42,400	43,000	57,100	99,500	1,742	508	2,184	8,700	2,800	10,600	19,300	4,413	2,958	14,616	51,100	45,800	67,700	118,800
3	7,291	2,979	3,670	127,600	190,900	194,800	322,400	2,447	67	107	-	30,100	33,900	33,900	9,738	3,046	3,777	127,600	221,000	228,700	356,300
4	22,266	1,121	4,336	23,600	340,800	423,200	446,800	2,188	189	779	4,000	63,500	95,800	99,800	24,454	1,310	5,115	27,600	404,300	519,000	546,600
5	82,022	2,543	13,095	488,400	12,263,100	12,878,600	13,367,000	20,223	1,191	3,736	334,200	5,332,400	8,291,900	8,626,100	102,245	3,734	16,831	822,600	17,595,500	21,170,500	21,993,100
6	278	862	4,164	57,600	6,700	6,900	64,500	1,230	1,657	148	23,100	10,400	15,900	39,000	1,508	2,519	4,312	80,700	17,100	22,800	103,500
7	102	835	848	5,700	400	900	6,600	52	805	341	4,000	300	7,500	11,500	154	1,640	1,189	9,700	700	8,400	18,100
8	373	9,107	3,072	35,800	5,000	35,800	71,600	2,608	4,838	1,331	15,200	800	3,100	18,300	2,981	13,945	4,403	51,000	5,800	38,900	89,900
9	107	2,943	1,380	32,600	8,400	27,000	59,600	903	2,996	121	23,200	4,000	16,200	39,400	1,010	5,939	1,501	55,800	12,400	43,200	99,000
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grand Total	116,078	23,134	43,229	816,500	12,858,600	13,624,900	14,441,400	31,624	12,318	8,751	414,000	5,444,600	8,480,600	8,894,600	147,702	35,452	51,980	1,230,500	18,303,200	22,105,500	23,336,000
Alabama	-	287	-	-	-	-	-	-	363	-	-	-	-	-	-	650	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	6,455	2,554	3,533	126,200	140,000	143,900	270,100	1,502	13	107	-	29,100	32,100	32,100	7,957	2,567	3,640	126,200	169,100	176,000	302,200
Arkansas	30	4,046	2,212	24,400	3,800	4,000	28,400	488	1,097	289	5,600	200	800	6,400	518	5,143	2,501	30,000	4,000	4,800	34,800
California	82,505	2,713	13,610	491,300	12,270,500	12,903,400	13,394,700	20,448	1,311	4,096	335,600	5,337,400	8,309,600	8,645,200	102,953	4,024	17,706	826,900	17,607,900	21,213,000	22,039,900
Colorado	407	342	121	6,200	11,700	13,800	20,000	84	5	-	-	200	300	300	491	347	121	6,200	11,900	14,100	20,300
Florida	19	1,017	-	3,200	-	200	3,400	8	202	-	-	-	200	200	27	1,219	-	3,200	-	400	3,600
Georgia	3	177	-	300	200	400	700	20	112	108	1,400	200	400	1,800	23	289	108	1,700	400	800	2,500
Idaho	3,421	589	204	1,000	10,900	12,900	13,900	670	35	10	1,800	700	700	2,500	4,091	624	214	2,800	11,600	13,600	16,400
Illinois	3	223	-	600	100	800	1,400	38	240	-	-	100	700	700	41	463	-	600	200	1,500	2,100
Indiana	-	730	1,380	9,100	4,000	12,000	21,100	67	304	24	15,400	400	1,000	16,400	67	1,034	1,404	24,500	4,400	13,000	37,500
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	9	165	-	500	-	100	600	25	311	109	2,500	-	-	2,500	34	476	109	3,000	-	100	3,100
Louisiana	8	1,402	-	1,200	-	30,000	31,200	1,534	432	25	500	-	400	900	1,542	1,834	25	1,700	-	30,400	32,100
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	50	454	-	11,300	700	2,200	13,500	192	249	48	200	-	200	400	242	703	48	11,500	700	2,400	13,900
Minnesota	6	38	-	500	-	-	500	398	195	-	-	-	-	-	404	233	-	500	-	-	500
Mississippi	1	478	-	1,000	-	-	1,000	6	339	-	-	100	100	100	7	817	-	1,000	100	100	1,100
Missouri	17	1,310	-	10,700	3,500	11,400	22,100	207	1,535	17	6,900	3,200	12,200	19,100	224	2,845	17	17,600	6,700	23,600	41,200
Montana	812	258	232	2,700	200	300	3,000	176	44	4	1,600	300	5,700	7,300	988	302	236	4,300	500	6,900	10,300
Nebraska	635	-	-	-	-	1,700	1,700	1,342	-	-	-	-	2,800	2,800	1,977	-	-	-	-	4,500	4,500
Nevada	16,559	-	974	2,900	253,200	278,300	281,200	-	-	-	-	-	-	-	16,559	-	974	2,900	253,200	278,300	281,200
New Hampshire	1	11	-	-	-	-	-	1	11	11	100	-	-	100	2	22	11	100	-	-	100
New Mexico	730	426	137	1,400	50,900	50,900	52,300	944	54	-	-	1,000	1,800	1,800	1,674	480	137	1,400	51,900	52,700	54,100
North Carolina	-	391	860	1,500	-	-	1,500	28	573	507	3,900	200	1,100	5,000	28	964	1,367	5,400	200	1,100	6,500
North Dakota	138	-	-	-	-	100	100	54	-	-	-	-	-	-	192	-	-	-	-	100	100
Ohio	-	151	-	400	100	600	1,000	1	430	30	700	300	2,000	2,700	1	581	30	1,100	400	2,600	3,700
Oklahoma	132	311	-	500	-	-	500	340	1,033	-	1,100	-	-	1,100	472	1,344	-	1,600	-	-	1,600
Oregon	258	753	3,844	54,700	6,600	6,700	61,400	486	151	60	7,400	8,400	9,500	16,900	744	904	3,904	62,100	15,000	16,200	78,300
Pennsylvania	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-
South Carolina	-	408	-	2,500	200	300	2,800	-	103	-	100	-	-	100	-	511	-	2,600	200	300	2,900
South Dakota	149	340	480	3,900	700	700	4,600	182	248	400	2,600	100	1,700	4,300	331	588	880	6,500	800	2,400	8,900
Tennessee	13	254	-	1,200	800	900	2,100	17	506	402	2,600	100	100	2,700	30	760	402	3,800	900	1,000	4,800
Texas	273	335	-	-	-	-	-	168	78	-	-	-	-	-	441	413	-	-	-	-	-
Utah	1,478	322	2,290	14,800	55,400	87,400	102,200	1,290	50	409	800	57,800	77,400	78,200	2,768	372	2,699	15,600	113,200	164,800	180,400
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	2	376	498	4,300	100	100	4,400	16	309	37	400	-	6,800	7,200	18	685	535	4,700	100	6,900	11,600
Washington	30	119	320	2,900	100	200	3,100	744	1,513	88	15,700	2,000	6,400	22,100	774	1,632	408	18,600	2,100	6,600	25,200
West Virginia	90	260	350	900	300	700	1,600	10	174	184	1,000	300	700	1,700	100	434	534	1,900	600	1,400	3,300
Wisconsin	28	37	-	-	-	-	-	-	43	2	-	-	100	100	28	80	2	-	-	100	100
Wyoming	1,816	1,834	12,184	34,400	44,600	60,900	95,300	138	255	1,784	6,100	2,500	5,800	11,900	1,954	2,089	13,968	40,500	47,100	66,700	107,200

1/ Includes damage to seedlings and saplings, merchantable timber, and other timber values.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

AREA BURNED AND DAMAGE (Value in Dollars)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND							OTHER LAND INSIDE PROTECTION BOUNDARIES							TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES						
	Acres Burned		DAMAGE					Acres Burned		DAMAGE					Acres Burned		DAMAGE				
			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total
	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value
REGION - 1																					
Beaverhead.....Mont.	595	2	-	-	100	100	100	118	1	-	200	100	200	400	713	3	-	200	200	300	500
Bitterroot.....Idaho	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Mont.	24	26	120	200	-	-	200	-	-	-	-	-	-	-	24	26	120	200	-	-	200
Clearwater.....Idaho	2	5	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	-	-	-	-
Coeur d'Alene....Idaho	-	2	-	-	-	-	-	1	12	-	-	-	-	-	1	14	-	-	-	-	-
Colville.....Wash.	10	10	-	-	-	-	-	-	7	-	-	-	-	-	10	17	-	-	-	-	-
Custer.....Mont.	27	31	-	500	100	200	700	36	4	1	100	200	4,800	4,900	63	35	1	600	300	5,000	5,600
N.D.	135	-	-	-	-	100	100	54	-	-	-	-	-	-	189	-	-	-	-	100	100
S.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deerlodge.....Mont.	21	24	-	100	-	-	100	4	-	-	-	-	-	-	25	24	-	100	-	-	100
Flathead.....Mont.	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-	-	-
Gallatin.....Mont.	19	33	-	-	-	-	-	-	3	-	-	-	-	-	19	36	-	-	-	-	-
Helena.....Mont.	5	75	112	1,100	-	-	1,100	13	23	3	1,300	-	700	2,000	18	98	115	2,400	-	700	3,100
Kaniksu.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wash.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kootenai.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	117	36	-	700	-	-	700	-	12	-	-	-	-	-	117	48	-	700	-	-	700
Lewis & Clark....Mont.	3	9	-	100	-	-	100	1	-	-	-	-	-	-	4	9	-	100	-	-	100
Lolo.....Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mont.	1	22	-	-	-	-	-	-	1	-	-	-	-	-	1	23	-	-	-	-	-
Nezperc.....Idaho	8	19	-	100	100	200	300	-	-	-	-	-	-	-	8	19	-	100	100	200	300
St. Joe.....Idaho	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-	-
REGION - 2																					
Arapaho.....Colo.	34	8	-	-	-	-	-	-	-	-	-	-	-	-	34	8	-	-	-	-	-
Bighorn.....Wyo.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
Black Hills.....S.D.	149	340	480	3,900	700	700	4,600	182	248	400	2,600	100	1,700	4,300	331	588	880	6,500	800	2,400	8,900
Wyo.	-	2	-	-	-	-	-	6	3	-	-	-	-	-	6	5	-	-	-	-	-
Grand Mesa-Uncompahgre.....Colo.	61	24	-	-	800	1,400	1,400	13	-	-	-	200	300	300	74	24	-	-	1,000	1,700	1,700
Gunnison.....Colo.	35	2	-	-	200	600	600	-	-	-	-	-	-	-	35	2	-	-	200	600	600
Medicine Bow.....Wyo.	771	1,563	6,356	19,900	25,800	32,600	52,500	128	252	1,784	6,100	2,500	5,800	11,900	899	1,815	8,140	26,000	28,300	38,400	64,400
Nebraska.....Nebr.	635	-	-	-	-	1,700	1,700	1,342	-	-	-	-	2,800	2,800	1,977	-	-	-	-	4,500	4,500
Pike.....Colo.	-	17	-	-	-	-	-	-	1	-	-	-	-	-	-	18	-	-	-	-	-
Rio Grande.....Colo.	70	-	-	-	100	200	200	-	-	-	-	-	-	-	70	-	-	-	100	200	200
Roosevelt.....Colo.	23	20	-	-	100	200	200	16	1	-	-	-	-	-	39	21	-	-	100	200	200
Routt.....Colo.	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
San Isabel.....Colo.	23	-	-	-	-	-	-	50	-	-	-	-	-	-	73	-	-	-	-	-	-
Kan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Juan.....Colo.	36	137	-	100	-	500	600	-	3	-	-	-	-	-	36	140	-	100	-	500	600
Shoshone.....Wyo.	703	203	5,475	12,400	4,800	8,300	20,700	-	-	-	-	-	-	-	703	203	5,475	12,400	4,800	8,300	20,700
White River.....Colo.	125	127	121	6,100	10,500	10,900	17,000	5	-	-	-	-	-	-	130	127	121	6,100	10,500	10,900	17,000

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ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

AREA BURNED AND DAMAGE (Value in Dollars)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND							OTHER LAND INSIDE PROTECTION BOUNDARIES							TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES						
	Acres Burned		DAMAGE					Acres Burned		DAMAGE					Acres Burned		DAMAGE				
			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total
	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value
REGION - 3																					
Apache.....Ariz.	515	21	-	-	300	300	300	-	-	-	-	-	-	-	515	21	-	-	300	300	300
N.M.	43	55	-	300	-	-	300	-	-	-	-	-	-	-	43	55	-	300	-	-	300
Carson.....N.M.	3	63	-	-	100	100	100	-	-	-	-	-	-	-	3	63	-	-	100	100	100
Cibola.....N.M.	26	19	-	-	-	-	-	-	43	-	-	1,000	1,200	1,200	26	62	-	-	1,000	1,200	1,200
Coconino.....Ariz.	7	465	500	27,500	3,000	5,300	32,800	-	9	-	-	-	-	-	7	474	500	27,500	3,000	5,300	32,800
Coronado.....Ariz.	412	10	-	-	5,000	5,000	5,000	594	-	-	-	14,500	14,500	14,500	1,006	10	-	-	19,500	19,500	19,500
N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gila.....Ariz.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.M.	474	209	137	9	50,400	50,400	51,300	2	-	-	-	-	-	-	476	209	137	9	50,400	50,400	51,300
Kaibab.....Ariz.	11	33	-	-	-	-	-	-	3	-	-	-	-	-	11	36	-	-	-	-	-
Lincoln.....N.M.	157	26	-	100	300	300	400	942	9	-	-	-	600	600	1,099	35	-	100	300	900	1,000
Panhandle Unit.....N.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Okla.	60	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-
Texas	46	-	-	-	-	-	-	1	-	-	-	-	-	-	47	-	-	-	-	-	-
Prescott.....Ariz.	21	2	-	-	-	-	-	257	1	-	-	-	-	-	278	3	-	-	-	-	-
Santa Fe.....N.M.	27	54	-	100	100	100	200	-	2	-	-	-	-	-	27	56	-	100	100	100	200
Sitgreaves.....Ariz.	4	120	745	1,800	600	600	2,400	-	-	-	-	-	-	-	4	120	745	1,800	600	600	2,400
Tonto.....Ariz.	5,485	1,902	2,288	96,900	131,100	132,700	229,600	651	-	107	-	14,600	17,600	17,600	6,136	1,902	2,395	96,900	145,700	150,300	247,200
REGION - 4																					
Ashley.....Utah	22	2	-	-	-	-	-	-	-	-	-	-	-	-	22	2	-	-	-	-	-
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Boise.....Idaho	42	392	60	100	200	200	300	4	17	5	1,700	-	-	1,700	46	409	65	1,800	200	200	2,000
Bridger.....Wyo.	324	57	353	2,100	14,000	20,000	22,100	-	-	-	-	-	-	-	324	57	353	2,100	14,000	20,000	22,100
Cache.....Idaho	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Utah	387	-	-	-	9,100	12,600	12,600	526	-	-	-	17,800	21,000	21,000	913	-	-	-	26,900	33,600	33,600
Caribou.....Idaho	637	1	6	-	5,100	5,800	5,800	44	-	5	100	300	300	400	681	1	11	100	5,400	6,100	6,200
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Challis.....Idaho	18	5	-	-	-	-	-	-	-	-	-	-	-	-	18	5	-	-	-	-	-
Dixie.....Utah	44	13	25	600	200	800	1,400	-	-	-	-	-	-	-	44	13	25	600	200	800	1,400
Fishlake.....Utah	81	30	56	100	800	1,500	1,600	1	50	270	300	-	800	1,100	82	80	326	400	800	2,300	2,700
Humboldt.....Nev.	13,068	-	500	2,500	151,500	172,700	175,200	-	-	-	-	-	-	-	13,068	-	500	2,500	151,500	172,700	175,200
Manti-LaSal.....Colo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	461	11	369	1,400	35,800	59,900	61,300	172	-	139	500	13,900	23,200	23,700	633	11	508	1,900	49,700	83,100	85,000
Nevada.....Nev.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Payette.....Idaho	47	19	100	700	-	-	700	5	-	-	-	-	-	-	52	19	100	700	-	-	700
Salmon.....Idaho	9	140	38	100	300	300	400	3	2	-	-	-	-	-	12	142	38	100	300	300	400
Sawtooth.....Idaho	2,657	-	-	-	5,200	6,400	6,400	613	-	-	-	400	400	400	3,270	-	-	-	5,600	6,800	6,800
Utah	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
Targhee.....Idaho	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Wyo.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Teton.....Wyo.	12	8	-	-	-	-	-	4	-	-	-	-	-	-	16	8	-	-	-	-	-
Toiyabe.....Cal.	483	170	515	2,900	7,400	24,800	27,700	225	120	360	1,400	5,000	17,700	19,100	708	290	875	4,300	12,400	42,500	46,800
Nev.	3,491	-	474	400	101,700	105,600	106,000	-	-	-	-	-	-	-	3,491	-	474	400	101,700	105,600	106,000
Uinta.....Utah	248	3	45	100	1,600	4,400	4,500	15	-	-	-	-	-	-	263	3	45	100	1,600	4,400	4,500
Wasatch.....Utah	229	263	1,795	12,600	7,900	8,200	20,800	576	-	-	-	26,100	32,400	32,400	805	263	1,795	12,600	34,000	40,600	53,200
Wyo.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Includes damage to seedlings and saplings, merchantable timber, and other timber values

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

AREA BURNED AND DAMAGE (Value in Dollars)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND							OTHER LAND INSIDE PROTECTION BOUNDARIES							TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES						
	Acres Burned		DAMAGE					Acres Burned		DAMAGE					Acres Burned		DAMAGE				
			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total
	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value
REGION - 5																					
Angeles.....Cal.	14,752	-	-	-	267,100	397,100	397,100	366	-	-	-	100	100	100	15,118	-	-	-	267,200	397,200	397,200
Cleveland.....Cal.	104	-	-	-	700	700	700	11	-	-	-	200	200	200	115	-	-	-	900	900	900
Eldorado.....Cal.	-	8	-	-	-	-	-	61	17	15	300	-	137,800	138,100	61	25	15	300	-	137,800	138,100
Inyo.....Cal.	6	87	300	3,400	200	200	3,600	20	-	-	-	300	300	300	26	87	300	3,400	500	500	3,900
Nev.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Klamath.....Cal.	15	87	106	3,400	-	-	3,400	7	26	6	900	-	-	900	22	113	112	4,300	-	-	4,300
Ore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen.....Cal.	85	130	-	4,000	100	100	4,100	-	57	20	2,900	-	-	2,900	85	187	20	6,900	100	100	7,000
Los Padres.....Cal.	46,460	-	-	-	9,236,200	9,423,800	9,423,800	17,604	-	-	-	5,295,600	7,954,300	7,954,300	64,064	-	-	-	14,531,800	17,378,100	17,378,100
Mendocino.....Cal.	1,669	223	1,000	15,900	44,800	44,800	60,700	298	2	-	-	6,800	6,800	6,800	1,967	225	1,000	15,900	51,600	51,600	67,500
Modoc.....Cal.	113	2	-	-	-	-	-	607	10	25	100	-	900	1,000	720	12	25	100	-	900	1,000
Plumas.....Cal.	7	684	8,980	65,600	700	700	66,300	88	134	516	16,100	-	10,600	26,700	95	818	9,496	81,700	700	11,300	93,000
San Bernardino....Cal.	16,176	61	264	4,000	2,679,000	2,936,800	2,940,800	1,119	1	-	400	20,500	31,000	31,400	17,295	62	264	4,400	2,699,500	2,967,800	2,972,200
Sequoia.....Cal.	1,904	12	-	100	16,900	19,300	19,400	15	-	-	-	200	800	800	1,919	12	-	100	17,100	20,100	20,200
Shasta-Trinity....Cal.	142	1,017	2,200	375,100	14,100	41,200	416,300	10	913	2,974	310,200	8,500	148,800	459,000	152	1,930	5,174	685,300	22,600	190,000	875,300
Sierra.....Cal.	500	122	-	600	800	9,400	10,000	14	2	-	-	-	100	100	514	124	-	600	800	9,500	10,100
Six Rivers.....Cal.	11	69	117	13,700	400	400	14,100	1	23	180	3,300	200	200	3,500	12	92	297	17,000	600	600	17,600
Stanislaus.....Cal.	76	8	-	-	20	4,000	4,000	2	-	-	-	-	-	-	78	8	-	-	20	4,000	4,000
Tahoe.....Cal.	2	33	128	2,600	100	100	2,700	-	6	-	-	-	-	-	2	39	128	2,600	100	1	2,700
REGION - 6																					
Deschutes.....Ore.	40	53	-	1,600	-	-	1,600	-	2	-	-	-	-	-	40	55	-	1,600	-	-	1,600
Fremont.....Ore.	-	18	-	-	-	-	-	474	55	55	6,100	8,200	9,300	15,400	474	73	55	6,100	8,200	9,300	15,400
G. Pinchot.....Wash.	-	12	-	-	-	-	-	-	5	-	-	-	-	-	-	17	-	-	-	-	-
Malheur.....Ore.	3	17	-	100	-	-	100	-	16	5	300	-	-	300	3	33	5	400	-	-	400
Mt. Baker.....Wash.	6	20	-	400	-	-	400	-	-	-	-	-	-	-	6	20	-	400	-	-	400
Mt. Hood.....Ore.	-	44	-	1,200	-	-	1,200	5	-	-	-	-	-	-	5	44	-	1,200	-	-	1,200
Ochoco.....Ore.	206	6	-	-	6,000	6,000	6,000	4	-	-	-	-	-	-	210	6	-	-	6,000	6,000	6,000
Okanogan.....Wash.	4	17	-	-	-	-	-	3	-	-	-	-	-	-	7	17	-	-	-	-	-
Olympic.....Wash.	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Rogue River.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ore.	-	89	-	1,000	-	-	1,000	-	-	-	-	-	-	-	-	89	-	1,000	-	-	1,000
Siskiyou.....Cal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ore.	-	245	3,366	42,400	-	-	42,400	-	-	-	-	-	-	-	-	245	3,366	42,400	-	-	42,400
Suislaw.....Ore.	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-
Snoqualmie.....Wash.	1	15	220	-	-	-	-	-	1	-	-	-	-	-	1	16	220	-	-	-	-
Umatilla.....Ore.	6	8	-	-	-	-	-	-	8	-	-	-	-	-	6	16	-	-	-	-	-
Wash.	-	2	-	-	-	-	-	7	-	-	-	-	-	-	7	2	-	-	-	-	-
Umpqua.....Ore.	-	31	-	1,900	500	500	2,400	2	21	-	200	200	200	400	2	52	-	2,100	700	700	2,800
Wenatchee.....Wash.	9	39	100	2,500	100	200	2,700	734	1,500	88	15,700	2,000	6,400	22,100	743	1,539	188	18,200	2,100	6,600	24,800
Wallowa-Whitman...Ore.	2	25	-	-	-	-	-	-	6	-	-	-	-	-	2	31	-	-	-	-	-
Willamette.....Ore.	-	9	-	-	-	-	-	1	1	-	-	-	-	-	1	10	-	-	-	-	-
Winema.....Ore.	1	193	478	6,500	100	200	6,700	-	42	-	800	-	-	800	1	235	478	7,300	100	200	7,500

1/ Includes seedlings and saplings, merchantable timber, and other timber values.

Table 3, Page 5

AREA BURNED AND DAMAGE (Value in Dollars)

NATIONAL FORESTS BY REGIONS	NATIONAL FOREST LAND							OTHER LAND INSIDE PROTECTION BOUNDARIES							TOTAL N.F. AND OTHER LAND INSIDE PROTECTION BOUNDARIES						
	Acres Burned		DAMAGE					Acres Burned		DAMAGE					Acres Burned		DAMAGE				
			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total			Timber Resources		Nontimber Resources		Grand Total
	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value	Noncoml. Forest	Coml. Forest	Volume MBM	Total Value 1/	Watershed Value	Total Value	Value
REGION - 7																					
Allegheny.....Pa.	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-
Cumberland.....Ky.	9	140	-	500	-	100	600	25	171	68	2,400	-	-	2,400	34	311	68	2,900	-	100	3,000
Geo.Washington.Va.	2	343	498	4,300	100	100	4,400	2	53	30	300	-	6,800	7,100	4	396	528	4,600	100	6,900	11,500
W.Va.	90	71	350	700	300	700	1,400	10	20	20	-	300	700	700	100	91	370	700	600	1,400	2,100
Green Mtn.....Vt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jefferson.....Ky.	-	25	-	-	-	-	-	-	140	41	100	-	-	100	-	165	41	100	-	-	100
Va.	-	33	-	-	-	-	-	14	256	7	100	-	-	100	14	289	7	100	-	-	100
W.Va.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monongahela....W.Va.	-	189	-	200	-	-	200	-	154	164	1,000	-	-	1,000	-	343	164	1,200	-	-	1,200
White Mtn.....Me.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.H.	1	11	-	-	-	-	-	1	11	11	100	-	-	100	2	22	11	100	-	-	100
REGION - 8																					
Alabama.....Ala.	-	287	-	-	-	-	-	-	363	-	-	-	-	-	-	650	-	-	-	-	-
Georgia.....Ga.	3	174	-	300	200	400	700	20	112	108	1,400	200	400	1,800	23	286	108	1,700	400	800	2,500
Cherokee.....Tenn.	13	254	-	1,200	800	900	2,100	17	506	402	2,600	100	100	2,700	30	760	402	3,800	900	1,000	4,800
Florida.....Fla.	19	1,017	-	3,200	-	200	3,400	8	202	-	-	-	200	200	27	1,219	-	3,200	-	400	3,600
Kisatchie.....La.	8	1,402	-	1,200	-	30,000	31,200	1,534	432	25	500	-	400	900	1,542	1,834	25	1,700	-	30,400	32,100
Mississippi....Miss.	1	478	-	1,000	-	-	1,000	6	339	-	-	100	100	100	7	817	-	1,000	100	100	1,100
North Carolina.N.C.	-	391	860	1,500	-	-	1,500	28	573	507	3,900	200	1,100	5,000	28	964	1,367	5,400	200	1,100	6,500
Ouachita.....Ark.	30	880	-	700	700	800	1,500	368	564	1	400	100	700	1,100	398	1,444	1	1,100	800	1,500	2,600
Okla.	72	264	-	500	-	-	500	340	783	-	1,100	-	-	1,100	412	1,047	-	1,600	-	-	1,600
Ozark&St.Francis.Ark.	-	3,164	2,212	23,700	3,100	3,200	26,900	120	533	288	5,200	100	100	5,300	120	3,697	2,500	28,900	3,200	3,300	32,200
Okla.	-	47	-	-	-	-	-	-	250	-	-	-	-	-	-	297	-	-	-	-	-
South Carolina.S.C.	-	408	-	2,500	200	300	2,800	-	103	-	100	-	-	100	-	511	-	2,600	200	300	2,900
Texas.....Tex.	227	335	-	-	-	-	-	167	78	-	-	-	-	-	394	413	-	-	-	-	-
REGION - 9																					
Chequamegon....Wis.	26	29	-	-	-	-	-	-	1	-	-	-	-	-	26	30	-	-	-	-	-
Chippewa.....Minn.	6	10	-	-	-	-	-	392	39	-	-	-	-	-	398	49	-	-	-	-	-
N.D.	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Huron-Manistee.Mich.	-	269	-	10,300	700	2,200	12,500	169	149	48	200	-	-	200	169	418	48	10,500	700	2,200	12,700
Clark.....Mo.	17	918	-	8,200	3,200	9,700	17,900	165	954	17	4,900	2,700	9,600	14,500	182	1,872	17	13,100	5,900	19,300	32,400
Nicolet.....Wisc.	2	8	-	-	-	-	-	-	42	2	-	-	100	100	2	50	2	-	-	100	100
Ottawa.....Mich.	45	164	-	1,000	-	-	1,000	16	54	-	-	-	-	-	61	218	-	1,000	-	-	1,000
Shawnee.....Ill.	3	223	-	600	100	800	1,400	38	240	-	-	100	700	700	41	463	-	600	200	1,500	2,100
Mark Twain.....Mo.	-	392	-	2,500	300	1,700	4,200	42	581	-	2,000	500	2,600	4,600	42	973	-	4,500	800	4,300	8,800
Superior.....Minn.	-	28	-	500	-	-	500	6	156	-	-	-	-	-	6	184	-	500	-	-	500
Hiawatha.....Mich.	5	21	-	-	-	-	-	7	46	-	-	-	200	200	12	67	-	-	-	200	200
Wayne-Hoosier..Ind.	-	730	1,380	9,100	4,000	12,000	21,100	67	304	24	15,400	400	1,000	16,400	67	1,034	1,404	24,500	4,400	13,000	37,500
Ohio	-	151	-	400	100	600	1,000	1	430	30	700	300	2,000	2,700	1	581	30	1,100	400	2,600	3,700
REGION - 10																					
Chugach.....Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No. Tongass..Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
So. Tongass..Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Includes seedlings and saplings, merchantable timber, and other timber values.

ANNUAL FIRE REPORT FOR THE NATIONAL FORESTS - CALENDAR YEAR - 1964

Table 4

DAMAGE BY MAJOR CAUSES (DOLLARS)									
FOREST SERVICE REGIONS	NATIONAL FOREST LAND			OTHER INSIDE PROTECTION BOUNDARIES			TOTAL		
	Lightning	Man-caused	TOTAL	Lightning	Man-caused	TOTAL	Lightning	Man-caused	TOTAL
Region 1.....	2,600	800	3,400	300	7,000	7,300	2,900	7,800	10,700
2.....	3,700	95,800	99,500	3,200	16,100	19,300	6,900	111,900	118,800
3.....	177,300	145,100	322,400	33,300	600	33,900	210,600	145,700	356,300
4.....	239,000	207,800	446,800	34,900	64,900	99,800	273,900	272,700	546,600
5.....	32,700	13,334,300	13,367,000	-	8,626,100	8,626,100	32,700	21,960,400	21,993,100
6.....	7,600	56,900	64,500	-	39,000	39,000	7,600	95,900	103,500
7.....	-	6,600	6,600	100	11,400	11,500	100	18,000	18,100
8.....	2,300	69,300	71,600	-	18,300	18,300	2,300	87,600	89,900
9.....	-	59,600	59,600	-	39,400	39,400	-	99,000	99,000
10.....	-	-	-	-	-	-	-	-	-
GRAND TOTAL	465,200	13,976,200	14,441,400	71,800	8,822,800	8,894,600	537,000	22,799,000	23,336,000

NUMBER OF FIRES BY MAJOR CAUSES AND SIZE CLASSES

Table 5

FOREST SERVICE REGIONS	LIGHTNING					MAN-CAUSED					ALL FIRES BY SIZE CLASSES				
	A	B	C	D	E	A	B	C	D	E	A	B	C	D	E
	0 to 1/4 Acre	1/4 to 10 Acres	10 to 100 Acres	100 to 300 Acres	Over 300 Acres	0 to 1/4 Acre	1/4 to 10 Acres	10 to 100 Acres	100 to 300 Acres	Over 300 Acres	0 to 1/4 Acre	1/4 to 10 Acres	10 to 100 Acres	100 to 300 Acres	Over 300 Acres
Region 1.....	501	59	5	1	1	145	69	14	1	1	646	128	19	2	2
2.....	274	51	8	2	3	225	73	16	3	4	499	124	24	5	7
3.....	1,397	214	24	9	2	207	94	13	7	2	1,604	308	37	16	4
4.....	401	72	6	3	2	267	94	20	13	9	668	166	26	16	11
5.....	554	92	8	1	1	722	206	47	13	19	1,276	298	55	14	20
6.....	588	42	1	1	-	440	126	17	3	6	1,028	168	18	4	6
7.....	10	10	1	-	-	69	125	32	3	-	79	135	33	3	-
8.....	76	128	23	1	-	209	654	201	14	7	285	782	224	15	7
9.....	22	20	3	-	-	335	480	107	5	4	357	500	110	5	4
10.....	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-
GRAND TOTAL	3,823	688	79	18	9	2,630	1,921	467	62	52	6,453	2,609	546	80	61